

Title (en)  
Noise tolerant HVAC system

Title (de)  
Störungsunempfindliche Klimaanlage

Title (fr)  
Système de climatisation insensible au bruit

Publication  
**EP 0786711 B1 20000301 (EN)**

Application  
**EP 96309083 A 19961212**

Priority  
US 57834995 A 19951226

Abstract (en)  
[origin: US5787027A] HVAC control information is stored in a memory associated with a programmable processor in such a manner as to be recallable in a potentially high electrical noise environment. The HVAC control information is stored along with corresponding verification images in particular memory locations. The verification images for at least some of the HVAC control information have unique mathematical relationships with respect to the stored pieces of HVAC control information.

IPC 1-7  
**G05D 23/19; F24F 11/00; G05B 9/03; G06F 11/20**

IPC 8 full level  
**F24F 11/00** (2006.01); **G05D 23/19** (2006.01)

CPC (source: EP US)  
**F24F 11/30** (2017.12 - EP US); **F24F 11/62** (2017.12 - EP US); **G05D 23/1917** (2013.01 - EP US)

Cited by  
DE19830588C2

Designated contracting state (EPC)  
ES GB IT

DOCDB simple family (publication)  
**US 5787027 A 19980728**; BR 9606151 A 19980609; BR 9606151 B1 20090811; EP 0786711 A1 19970730; EP 0786711 B1 20000301;  
ES 2146364 T3 20000801

DOCDB simple family (application)  
**US 92914397 A 19970910**; BR 9606151 A 19961223; EP 96309083 A 19961212; ES 96309083 T 19961212